

SERVER CONFIGURATION TOOL

Abstract of Disclosure

Embodiments of the present invention separates raw server configuration data (data describing how the server is to operate – e.g., network port number, security settings, software drivers, etc.) from server instance data (data which describes where to run a server and how to process user code – e.g., which directories to access, where the user code is located, etc.). Embodiments of the present invention may have raw server configuration data and server instance data stored as, for example, text files. A file embodying raw server configuration data may be copied and reused on multiple computer systems. Similarly, a file embodying server instance data may also be copied and reused on multiple computer systems. Embodiments of the present invention process the raw server configuration data file and the server instance file to generate an overall server configuration file which configures a server to operate in the desired manner so that user code can be successfully deployed on the configured server. The overall configuration file created may include server environment parameters that are required to initialize or start a server.

Figures

Figure 1: A line graph showing the relationship between the number of figures and the number of pages. The x-axis is labeled 'Number of Figures' and ranges from 0 to 10. The y-axis is labeled 'Number of Pages' and ranges from 0 to 10. The graph shows a linear relationship where the number of pages increases by 1 for every figure added. The data points are (0, 0), (1, 1), (2, 2), (3, 3), (4, 4), (5, 5), (6, 6), (7, 7), (8, 8), (9, 9), and (10, 10).